



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7141

<b>SERIAL NUMBER</b> 10/727,454	<b>FILING OR 371(c) DATE</b> 12/04/2003 <b>RULE</b>	<b>CLASS</b> 166	<b>GROUP ART UNIT</b> 3676	<b>ATTORNEY DOCKET NO.</b> 2003-IP-010346U1
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**  
 Larry J. Buchanan, Flower Mound, TX;  
 S. Dana Weida, Carrollton, TX;  
 Don P. Russell, Plano, TX;

**\*\* CONTINUING DATA \*\*\*\*\***  
 NONE -GS

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***  
 NONE -GS

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
 \*\* 03/03/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> TX	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 43	<b>INDEPENDENT CLAIMS</b> 6
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met				
Verified and Acknowledged <i>George Luchfield</i> Examiner's Signature Initials				

**ADDRESS**  
 Robert A. Kent  
 Halliburton Energy Services  
 2600 S. 2nd Street  
 Duncan, OK73536-0440

**TITLE**  
 Method of optimizing production of gas from subterranean formations

<b>FILING FEE RECEIVED</b> 1572	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---